

CFOFC Communications(Shenzhen) Co.,Ltd

ADD: 6th Floor,Xintaiyang Industrial Zone,#114, Zhulongtian Road,Shuitian,Shiyan,Bao'an,Shenzhen 518108,China
Office:+86-755-23005547 Mobile:+86-13510923932 Email: info@cfofc.com Web: www.cfofc.com

LC Fiber Optic Uniboot V2 Connector



Description

Polarity Switchable Uniboot LC LC Fiber Connector 2.0mm 3.0mm.Patented Product Version 2 LC Uniboot Connector Polarity Switchable UPC/APC/AQUA with Pull Tab White Boot.

Detail Information

| | |
|------------------|--|
| 85/85 Test | 2000H |
| Insertion Loss | $\leq 0.2\text{dB}$ |
| Durability | $\leq 0.2\text{dB}$ (500 Times) |
| Cable OD | 2.0MM / 3.0MM |
| Housing Material | PPSU |
| Boot Type | 2.0MM / 3.0MM Uniboot V2 |
| Boot Color | White |
| Housing Color | Blue/Aqua/Fushcia |
| Housing Type | General |
| Operating Temp | $-40^{\circ}\text{C} \sim +80^{\circ}\text{C}$ |
| Storage Temp | $-40^{\circ}\text{C} \sim +80^{\circ}\text{C}$ |
| Meet Standards | IEC61754-20 / YD/T 1272.1 / UL94-V0 |
| Certification | ISO9001 |

CFOFC Communications(Shenzhen) Co.,Ltd

ADD: 6th Floor,Xintaiyang Industrial Zone,#114, Zhulongtian Road,Shuitian,Shiyan,Bao'an,Shenzhen 518108,China
Office:+86-755-23005547 Mobile:+86-13510923932 Email: info@cfofc.com Web: www.cfofc.com

Detailed Product Description

| | | | |
|-------------------|-------------------------------------|----------------|-------------------------------------|
| Product Name | LC Fiber Optic Uniboot V2 Connector | Color | Green/Blue/Agua/Fushcia |
| Mode Type | Singlemode, Multimode | Insertion Loss | ≤0.2dB |
| Sleeve Pull Force | 1-2.5N | Durability | ≤0.2dB(500 Times) |
| Operating Temp | -40°C ~ +80° | Standards | IEC61754-20/YD/T 1272.1/ UL94-V0 |

Environmental and Mechanism

| Properties | Test condition | Conformance | Test result |
|--------------------------------|------------------------------------|---------------|-------------|
| Vibration | 10-55Hz,1.5mm, 60min | IEC61300-2-1 | ≤0.2dB |
| Mating Durability | 500 Mating, clean every 25 meating | IEC61300-2-2 | ≤0.2dB |
| Impact | 1.5m, 8 drops | IEC61300-2-12 | ≤0.2dB |
| Strength of Coupling Mechanism | 40N,10Min, L=22-28cm | IEC61300-2-6 | ≤0.2dB |
| Temperature Cycling | 40°C to +85°C,40 cycles | IEC61300-2-22 | ≤0.2dB |
| Temperature humidty cycling | 40°C, 95%RH, 96H | IEC61300-2-21 | ≤0.2dB |
| Operating Temperature | -40°C to +85°C | | ≤0.2dB |
| Storage Temperature | -40°C to +85°C | | ≤0.2dB |

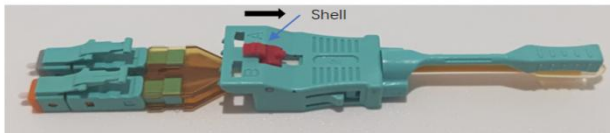
① Get ready switch



② Open Key



③ Shell separated



④ Rotate the spare parts A&B



⑤ Spare parts rotate 180°



⑥ Shell rotate 180°



⑦ Push back shell



⑧ Assemble push-pull knob

